

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
November 2018	15,058.8	15,372.9	4,232.0	186,811.8	13,915.7
October 2018	14,882.3	15,220.8	4,274.1	188,861.1	15,130.6
November 2017	14,968.5	15,238.0	4,377.0	184,723.0	17,286.3
PAD District 1					
November 2018	W	W	W	50,088.6	W
October 2018	W	W	W	50,558.9	W
November 2017	W	W	W	49,825.3	W
Subdistrict 1A					
November 2018	-	-	W	W	-
October 2018	-	-	W	W	-
November 2017	-	-	W	W	-
Connecticut					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Maine					
November 2018	-	-	W	W	-
October 2018	-	-	-	W	-
November 2017	-	-	W	W	-
Massachusetts					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
New Hampshire					
November 2018	-	-	W	-	-
October 2018	-	-	W	-	-
November 2017	-	-	W	W	-
Rhode Island					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Vermont					
November 2018	-	-	W	88.3	-
October 2018	-	-	W	W	-
November 2017	-	-	W	W	-
Subdistrict 1B					
November 2018	W	W	W	6,074.5	W
October 2018	W	W	W	6,177.5	W
November 2017	W	W	W	W	W
Delaware					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
District of Columbia					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Maryland					
November 2018	-	-	-	379.3	-
October 2018	-	-	-	392.2	-
November 2017	-	-	-	W	-
New Jersey					
November 2018	-	-	-	-	W
October 2018	-	-	-	-	W
November 2017	-	-	-	-	W
New York					
November 2018	W	W	W	W	W
October 2018	W	W	W	W	W
November 2017	W	W	W	W	W
Pennsylvania					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	-
November 2017	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
November 2018	9,241.2	9,267.4	17,306.4	77,093.0	2,586.6
October 2018	9,466.3	9,491.4	17,611.8	77,547.5	2,742.1
November 2017	9,012.3	9,038.3	17,498.2	77,321.2	3,567.8
PAD District 1					
November 2018	W	W	W	28,376.5	W
October 2018	W	W	W	28,512.7	W
November 2017	W	W	W	27,469.4	W
Subdistrict 1A					
November 2018	W	W	W	5,693.8	W
October 2018	W	W	W	5,542.1	W
November 2017	W	W	-	W	W
Connecticut					
November 2018	-	W	W	2,752.4	W
October 2018	-	W	W	2,675.5	W
November 2017	-	W	-	2,080.4	NA
Maine					
November 2018	-	-	-	W	-
October 2018	-	-	-	W	-
November 2017	-	-	-	W	-
Massachusetts					
November 2018	W	W	-	1,500.3	-
October 2018	W	W	-	1,423.9	-
November 2017	W	W	-	1,049.8	-
New Hampshire					
November 2018	W	W	-	W	-
October 2018	W	W	-	W	-
November 2017	W	W	-	-	-
Rhode Island					
November 2018	W	W	-	W	-
October 2018	W	W	-	W	-
November 2017	W	W	-	W	W
Vermont					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Subdistrict 1B					
November 2018	W	W	W	18,309.1	W
October 2018	W	W	W	18,557.5	W
November 2017	W	W	W	W	W
Delaware					
November 2018	W	W	-	1,137.7	-
October 2018	W	W	-	1,203.3	-
November 2017	W	W	-	1,132.8	-
District of Columbia					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Maryland					
November 2018	-	-	-	4,065.2	-
October 2018	-	-	-	3,936.9	-
November 2017	-	-	W	W	-
New Jersey					
November 2018	W	W	W	W	W
October 2018	W	W	W	W	W
November 2017	W	W	W	7,317.2	W
New York					
November 2018	W	W	W	W	W
October 2018	W	W	W	W	W
November 2017	W	W	W	W	-
Pennsylvania					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
November 2018	24,300.0	24,640.4	21,538.5	263,904.8	16,502.2
October 2018	24,348.6	24,712.2	21,885.8	266,408.6	17,872.7
November 2017	23,980.9	24,276.3	21,875.2	262,044.1	20,854.1
PAD District 1					
November 2018	7,945.6	8,049.8	W	78,465.1	W
October 2018	7,918.3	8,027.8	W	79,071.5	W
November 2017	8,066.2	8,118.5	W	77,294.7	W
Subdistrict 1A					
November 2018	W	W	W	W	W
October 2018	W	W	W	W	W
November 2017	W	W	W	W	W
Connecticut					
November 2018	-	W	W	2,752.4	W
October 2018	-	W	W	2,675.5	W
November 2017	-	W	-	2,080.4	NA
Maine					
November 2018	-	-	W	W	-
October 2018	-	-	-	702.8	-
November 2017	-	-	W	W	-
Massachusetts					
November 2018	W	W	-	1,500.3	-
October 2018	W	W	-	1,423.9	-
November 2017	W	W	-	1,049.8	-
New Hampshire					
November 2018	W	W	W	W	-
October 2018	W	W	W	W	-
November 2017	W	W	W	W	-
Rhode Island					
November 2018	W	W	-	1,105.7	-
October 2018	W	W	-	1,104.6	-
November 2017	W	W	-	NA	W
Vermont					
November 2018	-	-	W	88.3	-
October 2018	-	-	W	W	-
November 2017	-	-	W	W	-
Subdistrict 1B					
November 2018	4,339.1	4,339.1	W	24,383.6	W
October 2018	4,187.4	4,187.4	W	24,735.0	W
November 2017	4,068.4	4,068.4	W	24,886.2	W
Delaware					
November 2018	W	W	-	1,137.7	-
October 2018	W	W	-	1,203.3	-
November 2017	W	W	-	1,132.8	-
District of Columbia					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Maryland					
November 2018	-	-	-	4,444.5	-
October 2018	-	-	-	4,329.1	-
November 2017	-	-	W	W	-
New Jersey					
November 2018	W	W	W	W	1,111.6
October 2018	W	W	W	W	1,081.5
November 2017	W	W	W	7,317.2	W
New York					
November 2018	2,742.3	2,742.3	W	5,568.3	W
October 2018	2,563.1	2,563.1	W	5,795.2	W
November 2017	2,511.6	2,511.6	W	5,857.0	W
Pennsylvania					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Florida					
November 2018	W	W	-	15,597.1	-
October 2018	W	W	-	15,770.3	-
November 2017	W	W	-	15,392.5	-
Georgia					
November 2018	W	W	-	9,364.7	-
October 2018	W	W	-	9,490.9	-
November 2017	W	W	-	9,048.7	-
North Carolina					
November 2018	W	W	-	9,905.4	-
October 2018	W	W	-	9,839.3	-
November 2017	W	W	-	W	W
South Carolina					
November 2018	W	W	-	4,696.2	-
October 2018	W	W	-	4,761.4	-
November 2017	W	W	-	W	W
Virginia					
November 2018	-	-	-	W	W
October 2018	-	-	-	W	W
November 2017	W	W	-	W	W
West Virginia					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	677.4	-
PAD District 2					
November 2018	W	W	-	W	W
October 2018	W	7,438.1	-	W	W
November 2017	W	W	W	W	1,300.3
Illinois					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	3,905.1	-
Indiana					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Iowa					
November 2018	-	W	-	2,808.0	-
October 2018	-	W	-	2,854.0	-
November 2017	-	W	-	3,089.3	-
Kansas					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Kentucky					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Michigan					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Minnesota					
November 2018	798.6	804.4	-	W	W
October 2018	806.8	813.4	-	W	W
November 2017	W	W	W	5,171.0	W
Missouri					
November 2018	-	W	-	2,758.0	-
October 2018	-	W	-	2,980.5	-
November 2017	-	W	-	2,905.8	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Florida					
November 2018	W	W	-	15,597.1	-
October 2018	W	W	-	15,770.3	-
November 2017	W	W	-	15,392.5	-
Georgia					
November 2018	W	W	-	9,364.7	-
October 2018	W	W	-	9,490.9	-
November 2017	W	W	-	9,048.7	-
North Carolina					
November 2018	W	W	-	9,905.4	-
October 2018	W	W	-	9,839.3	-
November 2017	W	W	-	W	W
South Carolina					
November 2018	W	W	-	4,696.2	-
October 2018	W	W	-	4,761.4	-
November 2017	W	W	-	W	W
Virginia					
November 2018	-	-	-	W	W
October 2018	-	-	-	W	W
November 2017	W	W	-	W	W
West Virginia					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	677.4	-
PAD District 2					
November 2018	W	W	-	W	W
October 2018	W	7,438.1	-	W	W
November 2017	W	W	W	W	1,300.3
Illinois					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	3,905.1	-
Indiana					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Iowa					
November 2018	-	W	-	2,808.0	-
October 2018	-	W	-	2,854.0	-
November 2017	-	W	-	3,089.3	-
Kansas					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Kentucky					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Michigan					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Minnesota					
November 2018	798.6	804.4	-	W	W
October 2018	806.8	813.4	-	W	W
November 2017	W	W	W	5,171.0	W
Missouri					
November 2018	-	W	-	2,758.0	-
October 2018	-	W	-	2,980.5	-
November 2017	-	W	-	2,905.8	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
November 2018	-	-	-	4,373.7	-
October 2018	-	-	-	4,413.0	-
November 2017	-	-	-	4,465.9	-
Florida					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Georgia					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
North Carolina					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
South Carolina					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Virginia					
November 2018	-	-	-	4,373.7	-
October 2018	-	-	-	4,413.0	-
November 2017	-	-	-	4,465.9	-
West Virginia					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
PAD District 2					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Illinois					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Indiana					
November 2018	W	W	-	936.3	-
October 2018	W	W	-	932.9	-
November 2017	W	W	-	934.2	-
Iowa					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Kansas					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Kentucky					
November 2018	W	W	-	633.8	-
October 2018	W	W	-	635.1	-
November 2017	W	W	-	787.4	-
Michigan					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Minnesota					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Missouri					
November 2018	-	-	-	W	W
October 2018	-	-	-	W	W
November 2017	-	-	-	886.1	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Florida					
November 2018	W	W	-	15,597.1	-
October 2018	W	W	-	15,770.3	-
November 2017	W	W	-	15,392.5	-
Georgia					
November 2018	W	W	-	9,364.7	-
October 2018	W	W	-	9,490.9	-
November 2017	W	W	-	9,048.7	-
North Carolina					
November 2018	W	W	-	9,905.4	-
October 2018	W	W	-	9,839.3	-
November 2017	W	W	-	W	W
South Carolina					
November 2018	W	W	-	4,696.2	-
October 2018	W	W	-	4,761.4	-
November 2017	W	W	-	W	W
Virginia					
November 2018	-	-	-	W	W
October 2018	-	-	-	W	W
November 2017	W	W	-	W	W
West Virginia					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	677.4	-
PAD District 2					
November 2018	W	W	-	84,244.2	1,429.5
October 2018	W	W	-	85,232.9	1,743.9
November 2017	W	8,901.2	W	83,826.7	W
Illinois					
November 2018	W	W	-	12,026.9	67.0
October 2018	W	W	-	12,060.4	90.6
November 2017	W	W	-	W	W
Indiana					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Iowa					
November 2018	-	W	-	2,808.0	-
October 2018	-	W	-	2,854.0	-
November 2017	-	W	-	3,089.3	-
Kansas					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Kentucky					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Michigan					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Minnesota					
November 2018	798.6	804.4	-	W	W
October 2018	806.8	813.4	-	W	W
November 2017	W	W	W	5,171.0	W
Missouri					
November 2018	-	W	-	W	W
October 2018	-	W	-	W	W
November 2017	-	W	-	3,791.9	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
November 2018	W	W	-	1,830.3	-
October 2018	W	W	-	1,744.2	-
November 2017	W	W	-	1,766.7	-
North Dakota					
November 2018	W	W	-	1,035.4	-
October 2018	W	W	-	1,059.6	-
November 2017	W	W	-	1,017.4	-
Ohio					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Oklahoma					
November 2018	W	W	-	4,265.9	952.0
October 2018	W	W	-	4,311.5	775.0
November 2017	W	W	-	4,441.2	693.0
South Dakota					
November 2018	W	W	-	1,081.6	-
October 2018	W	W	-	1,104.6	-
November 2017	W	W	-	1,102.1	-
Tennessee					
November 2018	W	W	-	10,151.3	-
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Wisconsin					
November 2018	W	W	-	4,065.2	-
October 2018	W	51.3	-	4,123.3	-
November 2017	W	55.4	W	4,450.5	W
PAD District 3					
November 2018	1,056.5	1,093.3	W	39,009.8	W
October 2018	1,079.1	1,118.3	W	W	W
November 2017	1,057.0	1,104.9	W	W	W
Alabama					
November 2018	-	W	-	5,361.9	-
October 2018	-	W	-	5,441.7	-
November 2017	-	W	-	5,009.8	-
Arkansas					
November 2018	-	-	-	3,102.0	-
October 2018	-	-	-	3,155.5	-
November 2017	-	-	-	3,071.9	-
Louisiana					
November 2018	-	W	-	6,249.7	3,418.6
October 2018	-	W	-	6,409.2	3,719.7
November 2017	-	W	-	6,272.9	1,898.3
Mississippi					
November 2018	-	-	-	W	W
October 2018	-	-	-	W	W
November 2017	-	-	-	W	W
New Mexico					
November 2018	W	469.4	W	W	-
October 2018	W	485.0	W	W	-
November 2017	W	485.0	W	W	-
Texas					
November 2018	W	W	W	W	W
October 2018	W	W	W	W	W
November 2017	W	NA	W	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
North Dakota					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Ohio					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Oklahoma					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
South Dakota					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Tennessee					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Wisconsin					
November 2018	W	W	-	1,670.2	-
October 2018	W	W	-	1,582.6	-
November 2017	W	W	-	1,621.2	-
PAD District 3					
November 2018	-	-	-	16,065.9	-
October 2018	-	-	-	W	W
November 2017	-	-	-	W	W
Alabama					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Arkansas					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Louisiana					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Mississippi					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
New Mexico					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Texas					
November 2018	-	-	-	W	-
October 2018	-	-	-	W	W
November 2017	-	-	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
November 2018	W	W	-	1,830.3	-
October 2018	W	W	-	1,744.2	-
November 2017	W	W	-	1,766.7	-
North Dakota					
November 2018	W	W	-	1,035.4	-
October 2018	W	W	-	1,059.6	-
November 2017	W	W	-	1,017.4	-
Ohio					
November 2018	W	W	-	W	W
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Oklahoma					
November 2018	W	W	-	4,265.9	952.0
October 2018	W	W	-	4,311.5	775.0
November 2017	W	W	-	4,441.2	693.0
South Dakota					
November 2018	W	W	-	1,081.6	-
October 2018	W	W	-	1,104.6	-
November 2017	W	W	-	1,102.1	-
Tennessee					
November 2018	W	W	-	10,151.3	-
October 2018	W	W	-	W	W
November 2017	W	W	-	W	W
Wisconsin					
November 2018	W	W	-	5,735.4	-
October 2018	W	W	-	5,705.9	-
November 2017	W	W	W	6,071.7	W
PAD District 3					
November 2018	1,056.5	1,093.3	W	55,075.6	W
October 2018	1,079.1	1,118.3	W	54,828.4	W
November 2017	1,057.0	1,104.9	W	53,415.6	W
Alabama					
November 2018	-	W	-	5,361.9	-
October 2018	-	W	-	5,441.7	-
November 2017	-	W	-	5,009.8	-
Arkansas					
November 2018	-	-	-	3,102.0	-
October 2018	-	-	-	3,155.5	-
November 2017	-	-	-	3,071.9	-
Louisiana					
November 2018	-	W	-	6,249.7	3,418.6
October 2018	-	W	-	6,409.2	3,719.7
November 2017	-	W	-	6,272.9	1,898.3
Mississippi					
November 2018	-	-	-	W	W
October 2018	-	-	-	W	W
November 2017	-	-	-	W	W
New Mexico					
November 2018	W	469.4	W	W	-
October 2018	W	485.0	W	W	-
November 2017	W	485.0	W	W	-
Texas					
November 2018	W	W	W	35,495.6	W
October 2018	W	W	W	34,865.5	W
November 2017	W	NA	W	34,261.2	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
November 2018	W	W	W	12,468.9	W
October 2018	W	W	W	12,959.5	W
November 2017	W	496.4	W	12,578.9	W
Colorado					
November 2018	216.0	220.8	W	5,326.5	W
October 2018	211.4	216.4	W	5,319.5	W
November 2017	216.2	221.6	W	5,430.1	W
Idaho					
November 2018	W	W	-	1,574.7	-
October 2018	W	W	-	1,688.1	-
November 2017	W	W	-	1,562.0	-
Montana					
November 2018	W	W	-	1,454.2	-
October 2018	W	W	-	1,477.8	-
November 2017	W	W	-	1,369.4	-
Utah					
November 2018	W	W	W	3,240.2	W
October 2018	W	W	W	3,442.3	W
November 2017	W	W	W	3,253.8	W
Wyoming					
November 2018	W	12.3	-	873.4	-
October 2018	W	13.0	-	1,031.8	-
November 2017	W	11.9	-	963.6	-
PAD District 5					
November 2018	1,406.9	1,471.0	W	W	W
October 2018	1,418.5	W	W	13,843.3	W
November 2017	1,394.5	1,469.9	W	13,565.3	W
Alaska					
November 2018	W	W	W	W	W
October 2018	W	W	W	W	W
November 2017	W	W	96.3	W	W
Arizona					
November 2018	W	W	W	W	-
October 2018	W	W	286.5	W	-
November 2017	W	W	267.2	W	-
California					
November 2018	-	-	-	-	W
October 2018	-	-	-	-	W
November 2017	-	-	-	-	W
Hawaii					
November 2018	W	W	W	W	W
October 2018	W	W	W	W	W
November 2017	W	W	W	W	W
Nevada					
November 2018	W	W	W	1,760.8	W
October 2018	W	W	W	1,825.8	W
November 2017	W	W	W	1,801.1	W
Oregon					
November 2018	113.7	113.7	W	3,432.0	W
October 2018	115.0	115.0	W	3,455.4	W
November 2017	113.1	113.1	W	3,392.7	W
Washington					
November 2018	406.1	411.4	1,208.3	5,778.8	150.9
October 2018	407.7	415.2	W	5,911.4	W
November 2017	391.8	403.3	W	5,753.4	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Colorado					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Idaho					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Montana					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Utah					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Wyoming					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
PAD District 5					
November 2018	4,333.6	4,335.6	W	W	W
October 2018	4,573.5	W	W	20,473.0	W
November 2017	4,181.6	4,185.5	W	21,362.9	W
Alaska					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Arizona					
November 2018	-	W	W	W	W
October 2018	-	W	W	W	W
November 2017	-	W	W	W	W
California					
November 2018	4,333.6	W	15,065.4	17,100.9	W
October 2018	4,573.5	4,574.9	15,377.8	W	W
November 2017	4,181.6	W	15,229.5	W	W
Hawaii					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Nevada					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Oregon					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-
Washington					
November 2018	-	-	-	-	-
October 2018	-	-	-	-	-
November 2017	-	-	-	-	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
November 2018	W	W	W	12,468.9	W
October 2018	W	W	W	12,959.5	W
November 2017	W	496.4	W	12,578.9	W
Colorado					
November 2018	216.0	220.8	W	5,326.5	W
October 2018	211.4	216.4	W	5,319.5	W
November 2017	216.2	221.6	W	5,430.1	W
Idaho					
November 2018	W	W	-	1,574.7	-
October 2018	W	W	-	1,688.1	-
November 2017	W	W	-	1,562.0	-
Montana					
November 2018	W	W	-	1,454.2	-
October 2018	W	W	-	1,477.8	-
November 2017	W	W	-	1,369.4	-
Utah					
November 2018	W	W	W	3,240.2	W
October 2018	W	W	W	3,442.3	W
November 2017	W	W	W	3,253.8	W
Wyoming					
November 2018	W	12.3	-	873.4	-
October 2018	W	13.0	-	1,031.8	-
November 2017	W	11.9	-	963.6	-
PAD District 5					
November 2018	5,740.5	5,806.7	19,777.4	33,651.0	3,096.8
October 2018	5,992.1	6,066.7	W	34,316.3	W
November 2017	5,576.1	5,655.4	20,039.4	34,928.2	2,137.8
Alaska					
November 2018	W	W	W	W	W
October 2018	W	W	W	W	W
November 2017	W	W	96.3	W	W
Arizona					
November 2018	W	W	W	4,851.7	W
October 2018	W	W	W	4,840.6	W
November 2017	W	W	W	4,901.2	W
California					
November 2018	4,333.6	4,334.7	15,065.4	17,100.9	1,929.5
October 2018	4,573.5	4,574.9	15,377.8	17,517.4	1,952.9
November 2017	4,181.6	4,183.4	15,229.5	18,458.0	1,497.2
Hawaii					
November 2018	W	W	W	W	W
October 2018	W	W	W	W	W
November 2017	W	W	W	W	W
Nevada					
November 2018	W	W	W	1,760.8	W
October 2018	W	W	W	1,825.8	W
November 2017	W	W	W	1,801.1	W
Oregon					
November 2018	113.7	113.7	W	3,432.0	W
October 2018	115.0	115.0	W	3,455.4	W
November 2017	113.1	113.1	W	3,392.7	W
Washington					
November 2018	406.1	411.4	1,208.3	5,778.8	150.9
October 2018	407.7	415.2	W	5,911.4	W
November 2017	391.8	403.3	W	5,753.4	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2018 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."